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## INFORMATION REPORT INFORMATION REPORT

## CENTRAL INTELLIGENCE AGENCY

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COUNTRY USSR (Leningrad Oblast)

SUBJECT Sudomekh Shipyard in Leningrad

REPORT

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SOURCE EVALUATIONS ARE DEFINITIVE. APPRAISAL OF CONTENT IS TENTATIVE.

1. The general layout of the Sudomekh Shipyard, so far as it could be observed from the Neva River itself and from the waterfront across the river, agreed with that shown in sketch No. 1, page 4, which was compiled in 1947, with several exceptions:

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in the space between building C of sketch No. 1 and the eastern boundary of the yard, close to the river, two rather primitive, small wooden huts, freshly painted in gay colors ("like kiosks at a fair"), which are shown as X and Y in sketch No. 2. The building marked E was apparently new, of fresh red brick, with a green roof. It had many small doors. From its outward appearance, it looked more like a storehouse than a workshop. At point F, there was scaffolding all around, but what was being built there could not be seen. At point G, there was "a great deal" of sand, of two distinctly different kinds: one was yellow, and the other gray in color, which may have been fine rubble, or even sand and cement mixed. All the sand had the appearance of having been freshly dumped. Some timber was also dumped there. The river bank along the front of point G, at the bottom (sic) end, seemed to be undergoing straightening; there were fresh piles, and also some timber and sand. The appearance of the embankment is shown in sketch No. 3. At point H, some building work was in progress, and scaffolding facing the river had been erected

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2.

There was hardly any movement of men to be seen in the open spaces of the yard, and on that occasion there were no barges loading or discharging. As a matter of fact, even during the day or towards evening, not many men were to be seen moving about the yard. at approximately 2100 hours, flashes of light in various buildings were to be seen. The flashes were intermittent and particularly visible in

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(Note: Washington distribution indicated by "X"; Field distribution by "#".)

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building C, extending distinctly along the whole length of the workshop, sometimes near the river end, or in the middle, or at the far end, as they lighted up the glass roof of this building. The character of these flashes of light was unmistakably that of welding. Flashes at night were also observed in building D. Some light was also seen in the yard area farther away from the river, somewhat to the rear of buildings C and D.

3. Building D of sketch No. 1 had a flat roof, and appeared as shown in sketch No. 4. Four doors faced the river, and there were four slips. The rails did not run into the water but were raised and supported on a dark colored structure of logs or possibly of iron. A submarine standing on the rails at the river end was clearly above the water (see sketch No. 5). [redacted] only the easternmost of the doors was seen to be open, and the other three doors were closed. 50X1-HUM
4. [redacted] two submarines [redacted] on the rails in front of building D, both having come out of the easternmost door of building D on sketch No. 1. See sketch No. 5 for the appearance of these submarines. 50X1-HUM
5. The submarine fully emerged from building D was large, and the one in the doorway of building D was smaller. The smaller one appeared to come up to about half the height of the door, while the large one would apparently fill the entire doorway, with probably not more than one meter to spare. Both submarines were painted red. Behind them could be seen a crane. 50X1-HUM
6. [redacted] these two submarines were no longer there and the door was closed, but during that day the door was once seen half-opened, and through the aperture it could be seen that welding was in progress, and that there was some object, painted red, inside the building. No shape or details could be discerned. 50X1-HUM
7. Between point G of sketch No. 1 and the Neva River there were some ten or twelve sections which, judging by their shape, appeared to be sections of submarines. The shapes of these sections varied; some were cylindrical, some conic, and other half-conic. The cylindrical sections were estimated to be some eight to ten feet in height (or diameter). The sections were of iron or steel, and were not painted. Their general appearance is shown in sketch No. 6.
8. At point I, two submarines were lying in the water, apparently being fitted-out. They were first observed on 25 August 1954, and at 2000 hours local time two days later they were still there. [redacted] and it was large, painted gray, and approximately 100 to 120 meters long. [redacted] It was approximately 80 meters long and also painted gray. [redacted] Each submarine had two guns forward, mounted on top of a conic base.<sup>1</sup> The guns were side by side, that is, not one above the other. They were of small diameter and had a maximum length of one and one-half meters. Sketch No. 7 is a rough sketch of the vessels and the type of gun mounted. 50X1-HUM
9. At point J, on 25 August 1954, there was a large, red submarine, [redacted] with respect to its size and the shape of its conning tower. 50X1-HUM
10. At point K of sketch No. 1, there were lying two floating cranes, of the type shown in sketch No. 8. The two cranes were apparently mounted on one pontoon, [redacted] these two cranes together in two different positions: at point K in the daytime, and approximately at point J in the evening. There were an undetermined number of floats, probably two to four, supporting the two cranes. The floats were only a little above the water, the greater part being submerged, as indicated in sketch No. 9. A crane of somewhat different type than those described above was located in front of building C on 25 August 1954, [redacted] An impression of the appearance of this crane is given in sketch No. 5. 50X1-HUM

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11. At point L, there was a raft or pontoon, with a one-story wooden building on it. The building was of approximately the same size as that of the usual river landing stages. It was painted gray, like naval vessels.

1. Comment. It appeared that these guns , in fact, were just above this conic base.

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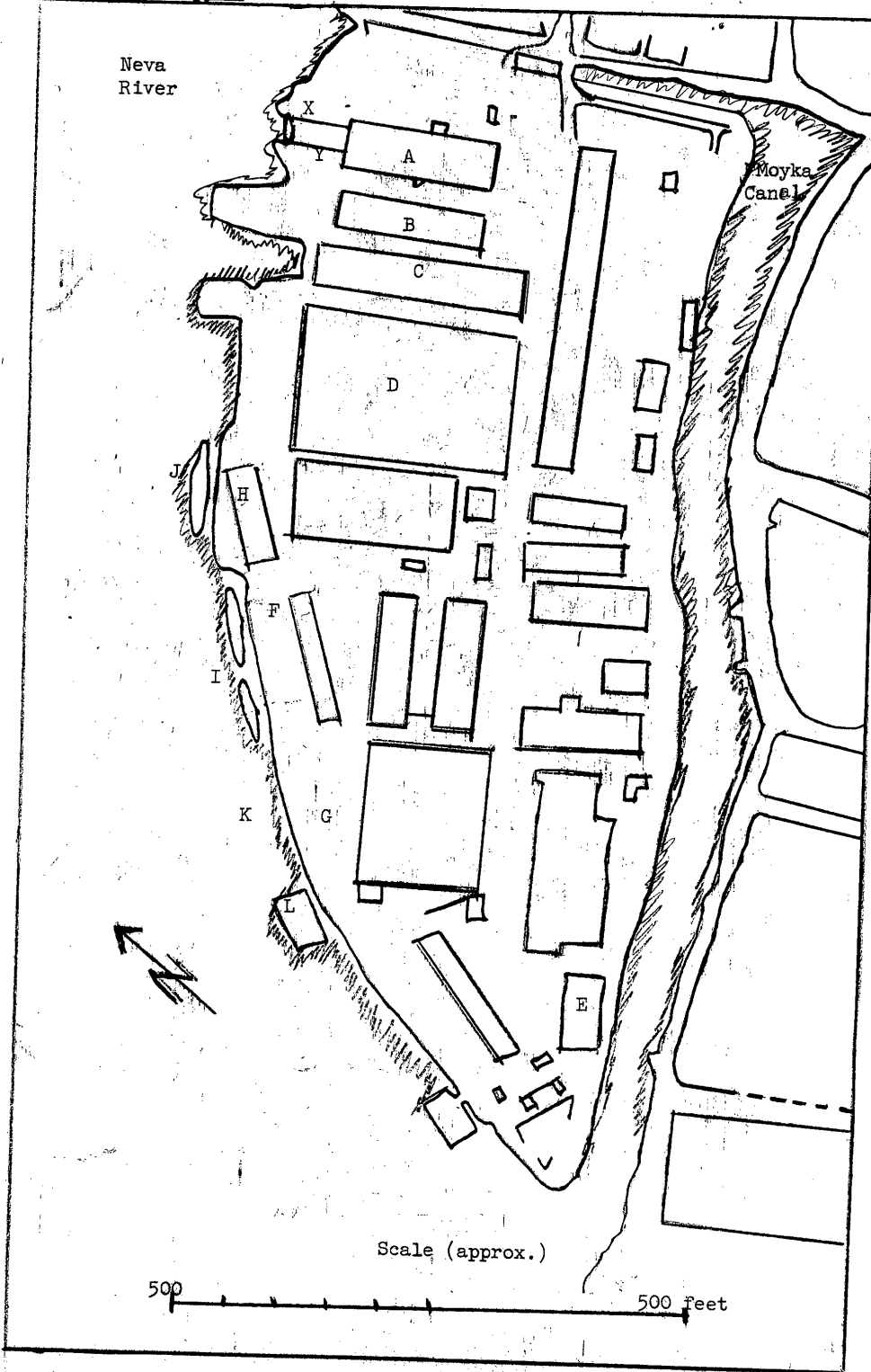
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Sketch No. 1:  
Sudomekh Shipyard.



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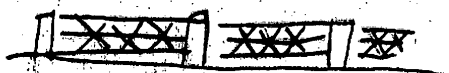
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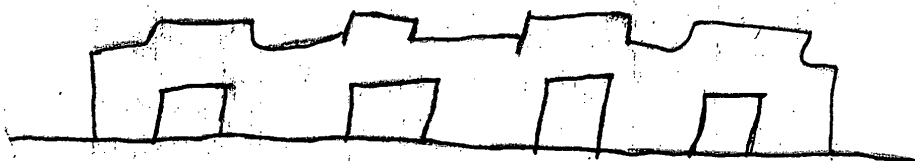
Sketch No. 2: Small wooden hut observed near building C of Sketch No. 1



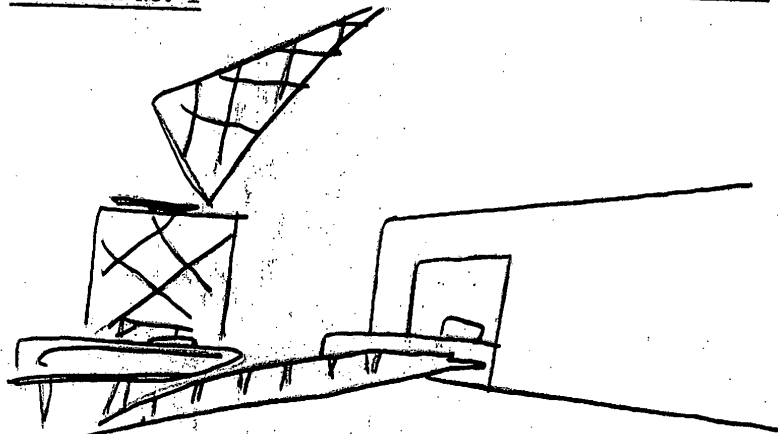
Sketch No. 3: Appearance of an embankment in front of point G of Sketch No. 1



Sketch No. 4: Appearance of building D of Sketch No. 1



Sketch No. 5: Appearance of two submarines on rails in front of building D of Sketch No. 1



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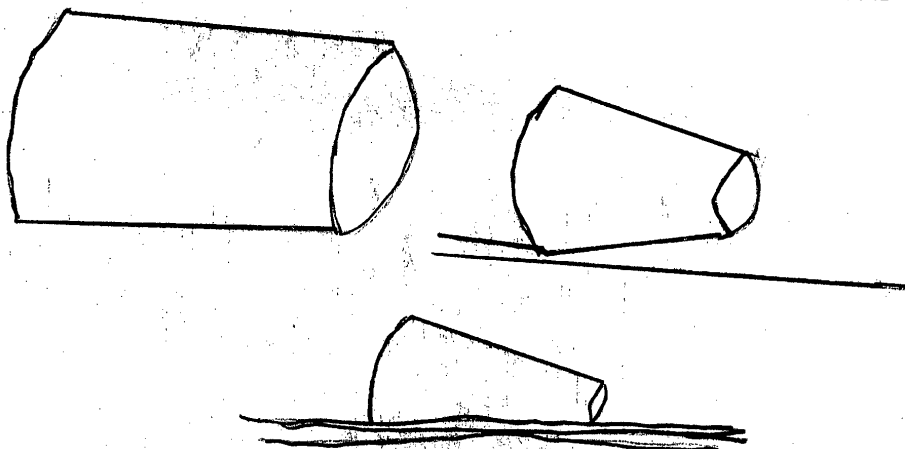
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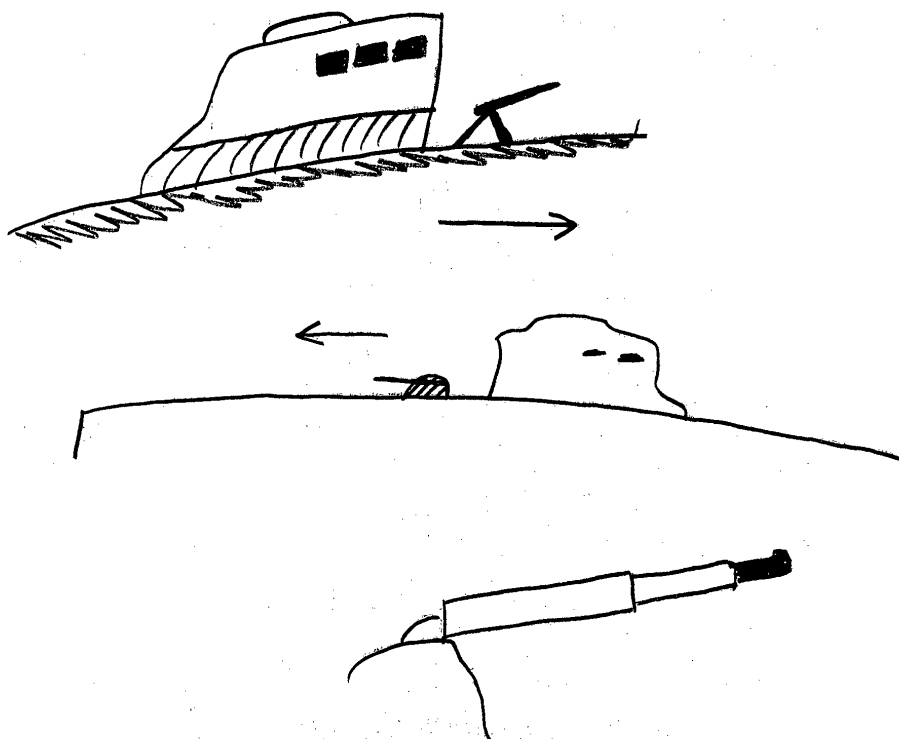
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Sketch No. 6: Submarines sections observed near building G of Sketch No. 1



Sketch No. 7: Submarines observed at point I of Sketch No. 1



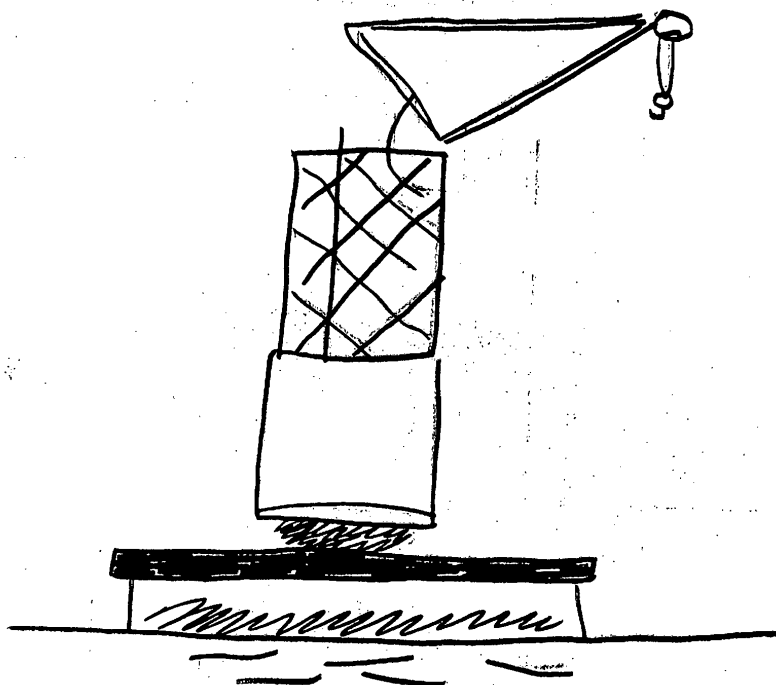
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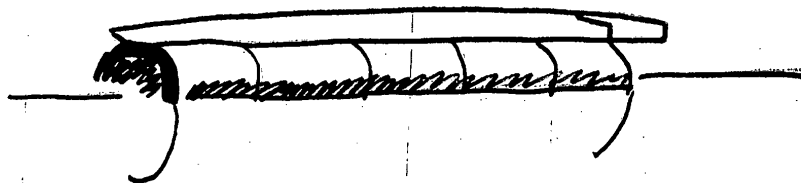
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Sketch No. 8: Floating crane observed at point K of Sketch No. 1



Sketch No. 9: Appearance of the float, which support the floating cranes in Sketch No. 8



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